Docket No. MAY 1 0 2002 53047/31628 (General - Patent Pending) Application Of: Dugan et al: Serial No. Filing Date Examiner Group Art Unit 10/083,283 1646 February 23, 2002 Not Assigned Title: CARBOXYFULLERENES AND METHODS OF USE THEREOF **COPY OF PAPERS ORIGINALLY FILED** TO THE COMMISSIONER OF PATENTS AND TRADEMARKS Transmitted herewith is: Power of Attorney or Authorization of Agent RECEIVED Statement Under 37 CFR 3.73(b) MAY 1 4 2002 TECH CENTER 1600/2900 in the above identified application. No additional fee is required. is attached. A check in the amount of The Commissioner is hereby authorized to charge and credit Deposit Account No. 20-0823 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of \boxtimes Credit any overpayment. 冈 Charge any additional fee required. Dated: Apr. 1 70, 200 2

Paul A. Lesko, Reg. #26567 Thompson Coburn LLP One US Bank Plaza, Suite 3500 St. Louis, Missouri 63101 314-552-6443 314-552-7443 FAX

CC: Customer No. 021888

certify that the document and fee is being deposited on 111,14 2 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Paul A. Lesko

Typed or Printed Name of Person Mailing Correspondence

P168/REV01

Under the Paperwork Reduction Act of 199

persons are required to respond to a collection of infor

PTO/SB/81 (02-01)
Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Tananak Office, U.S. DEPARTMENT OF COMMERCE collection of informal number.

Express Mail No. EL474185237U8		
7011 6	Application Number	To be assigned
MAY 1 0 2002 (2)	Filing Date	To be assigned
	First Named Inventor	Laura L. Dugan
POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Title	Method for Prolonging Life Through Administration of Anti- Oxidant Compound
	Group Art Unit	To be assigned
	Examiner Name	To be assigned
	Attorney Docket Number	53047/31628

I hereby appo	oint:							
Practition	oners at Cus	tomer Number	021888		→ No	ace Custome umber Bar Co abel Here		
	oner(s) name	ed below:			<u> </u>			
	<u> </u>	Name		F	Registration	Number		
								05
ofes							>	20
OF PATFILE					-			1 4
OF PAPERS SIMALLY FILED								MAY 1 4 2002
								X
		 .					r	
as my/our att	orney(s) or a ne United Sta	igent(s) to prosecute t ates Patent and Trade	the application identi	fied above, an	d to transac	ct all		
Buomoco m a								
Firm <i>or</i> Individu	al Name	Paul A. Lesko, Es	sq.		•		,	•
Address		Thompson Cobur	n LLP					
Address		One Firstar Plaza	<u> </u>					
City		St. Louis		State	MO	Zip	63101	
Country		USA			_			
Telephone		314-552-6443		Fax	314-552	-7443		
I am the:								
П Арр	licant/Invent	or.						
∇								
		ord of the entire interest or 37 CFR 3.73(b) is en						
		SIGNATURE of	Applicant or Assign	nee of Record				
Name	50	hickeine_						
Signature	Ed	ward R. Fickensc	her /	·				
Date	Dir	ector of	3/4/6) <u></u>				
NOTE: Signatures of all	the inventors	or assignees of record	the entire interest	or their represe	entative(s) ar	re required. S	ubmit mult	iple
forms if more than one s	signature is re	equired, see below*.						•
★ *Total of	forms	are submitted.						

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Express Mail No.

EL474185237US

Under the Paperwork Reduction of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)				
Assignee/Patent Owner: Washington University School of Medicine				
Application No./Patent No.: To be assignedFiled/Issue Date:				
Entitled: Method for Prolonging Life through Administration of Anti-Oxidant Compound				
Washington University School of Medicine , a University (Name of Assignee) , a University (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:				
1. ☑ the assignee of the entire right, title, and interest; or COPY OF PAPERS				
2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is				
in the patent application/patent identified above by virtue of either:				
1. ☑ the assignee of the entire right, title, and interest; or 2. ☐ an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is				
OR				
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:				
1. From To:				
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
2. From To:				
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
From To: The document was recorded in the United States Patent and Trademark Office at				
Reel, Frame, or for which a copy thereof is attached.				
[]Additional documents in the chain of title are listed on a supplemental sheet.				
[X] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
Date Typed or printed name				
Date Typed or printed name				
5 Midris				
Signature				
Edward R. Fickenscher				
Director of 'Title				
Business Development				

ASSIGNMENT

WHEREAS, we, Laura L. Dugan of 8351 Cornell, St. Louis, MO; Eva G. Lovett of 6807

Pershing, University City, MO; Kevin L. Quick of 780 Sherwood Drive, Florissant, MO; and, Joshua I.

Hardt of 106 Blue Ridge Drive, Belleville, IL, have invented certain new and useful improvements for a Method for Prolonging Life Through Administration of Anti-Oxidant Compound for which we have this same day executed an application for Letters Patent in the United States identifying us as the only inventors thereof (said application being identified as Thompson Coburn LLP, Docket 53047/31628); and

WHEREAS, Washington University School of Medicine, a corporation of the State of Missouri having its principal office and place of business at 660 South Euclid Ave., St. Louis, MO, is desirous of acquiring the entire right, title and interest in and to said invention and improvements as disclosed in said application, in and to said application, and in and to the patent to be obtained thereon.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, we, Laura L. Dugan; Eva G. Lovett; Kevin L. Quick and Joshua I. Hardt, have sold, assigned and transferred and do hereby sell, assign and transfer unto said Washington University School of Medicine, its successors or assigns, the entire right, title and interest in and to said invention and improvements as the same are disclosed in said application which was executed by us concurrently herewith preparatory to filing for Letters Patent, in and to said application, and in and to any Letters Patent, including divisionals, continuations, reissues, reexaminations and extensions to be obtained therefor in the United States and all foreign countries; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent as the assignee may desire to apply for, but at the expense of said assignee.

The Commissioner of Patents or other proper official is hereby authorized and requested to issue said Letters Patent to said Washington University School of Medicine in accordance with this Assignment.

The undersigned hereby authorizes and requests the attorneys of record in said application(s) to insert in this Assignment the serial number, filing date, and date of execution of said application(s).

For said considerations, the undersigned hereby agrees, upon the request and at the expense of said Assignee, to execute any divisional, continuation, continuation-in-part or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application(s), and, in the event of any application or Letters Patent assigned herein becoming involved in an interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said Assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said Assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment has not been made.

And for said consideration, the undersigned hereby assigns to said Assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights, and agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign Letters Patent therefor.

- 1

IN WITNESS WHEREOF,	I have hereunto set my hand the 14 day of		
MARCH 2002.	Jan 2 402 3/14/02 Laura L. Dugan		
STATE OF	:		
COUNTY OF	: SS :		
assignment and acknowledged that he exe			
	Notary Public		
Notary Public · Notary Seal			

City of St. Louis State of Missouri
My Commission Expires: 12/15/2003

My Commission Expires:

WITNESS:	WITNESS:		
By Jame Silvastrini	By: andy last		
Printed Name: Jeanne Sluestrini	Printed Name: Cindy Hewith		
	,		
	Eva D. Forett 3/14/02		
	Eva G. Lovett		
STATE OF	: : SS		
COUNTY OF	:		
On this 4 day of March for the County of 51. LOUIS, State appeared Eva G. Lovett, to me known to be the persassignment and acknowledged that he executed sa	son described in and who executed the foregoing		
IN TESTIMONY WHEREOF, I have last above written.	hereunto set my hand and seal the date and year		
	Kinden C. Burs		
Notary Public Notary Public - Notary Seal Kirsten C. Burr My Commission Expires: My Commission Expires: 12/15/2003			
WITNESS:	WITNESS:		
By Janu Selenstrini	By: lindy Hearth		
Printed Name: Jeanne Silvestrini	Printed Name: CIMU HOWIFT		
	12/1/3/14/02		
	Kevin'L. Quick /		
STATE OF	: : \$\$		
COUNTY OF	:		
On this County of MACC day of MACC for the County of St. LOUIS, State appeared Kevin L. Quick, to me known to be the personnent and acknowledged that he executed sa	e of WUSSOURI , personally rson described in and who executed the foregoing		

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written. Notary Public - Notary Seal Kirsten C. Burr City of St. Louis State of Missouri My Commission Expires: My Commission Expires: 12/15/2003 WITNESS: WITNESS: Printed Name: Joshua I. Hardt STATE OF SS **COUNTY OF** State of Wissouri _____, personally for the County of _____, personally appeared Joshua I. Hardt, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed. IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written. Notary Public - Notary Seal

Kirsten C. Burr

City of St. Louis - State of Missouri My Commission Expires: My Commission Expires: 12/15/2003

WITNESS:

Printed Name:

WITNESS:

Printed Name: